



Submittal Data Sheet

2.0-Ton Wall Mounted Unit

FTX24NMVJURX24NMVJU

FEATURES

- Up to 19 SEER / 12.5 EER / 9.0 HSPF
- High-efficiency inverter driven swing compressor
- Low ambient heating to 5°F / -4°F with optional drain pan heater
- Low ambient cooling capable
- Specialized drain pan design for improved cold climate drainage
- Mold-resistant washable air filter
- Titanium apatite photo catalytic air purification filter
- Vertical auto-swing air flow
- Standby electricity savings mode
- Hot-start function to eliminate start-up drafts
- Powerful (turbo) and Econo mode settings
- Wireless remote with backlit LCD display

BENEFITS

- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications
- High efficiency cooling and heating operation provides utility bill savings
- Low profile indoor unit with matte white finish
- May qualify for regional utility rebates and incentives
- Compatible with optional Daikin ENVi Wi-Fi capable Smart Control

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

2.0-Ton Wall Mounted Unit

FTX24NMVJURX24NMVJU

SYSTEM PERFORMANCE

| | | | |
|------------------------------------|----------------|----------------------------------|---|
| Indoor Unit Model No. | FTX24NMVJU | Indoor Unit Name: | 18 SEER HP DUCTLESS ID 2 TON |
| Outdoor Unit Model No. | RX24NMVJU | Outdoor Unit Name: | 18 SEER HP DUCTLESS OD 2 TON |
| Rated Cooling Capacity (Btu/hr): | 21,200 | Rated Cooling Conditions: | Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75 |
| Sensible Capacity (Btu/hr): | 15,760 | Rated Piping Length(ft): | 25 |
| Max/Min Cooling Capacity (Btu/hr): | 24,000 / 5,500 | Rated Height Difference (ft): | 65.60 |
| Cooling Input Power (kW): | 1.700 | Rated Heating Conditions: | Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43 |
| SEER (Non-Ducted/Ducted): | 18.00 / | HSPF (Non-Ducted/Ducted): | 9.0 / |
| EER (Non-Ducted/Ducted): | 12.50 / | Heating COP (Non-Ducted/Ducted): | 3.7 / |
| Rated Heating Capacity (Btu/hr): | 24,000 | | |
| Max/Min Heating Capacity (Btu/hr): | 27,600 / 5,800 | | |
| Heating Input Power (kW): | 2.01 | | |

SYSTEM DETAILS

| | | | |
|--|--------|-----------------------------------|----------|
| Refrigerant Type: | R-410A | Cooling Operation Range (°F DB): | 50 - 115 |
| Holding Refrigerant Charge (lbs): | 3.2 | Heating Operation Range (°F WB): | 5 - 75 |
| Additional Charge (lb/ft): | 0.01 | Max. Pipe Length (Vertical) (ft): | |
| Pre-charge Piping (Length) (ft): | 32 | Cooling Range w/Baffle (°F DB): | 0 - 115 |
| Max. Pipe Length (Total) (ft): | 98 | Heating Range w/Baffle (°F WB): | - |
| Max Height Separation (Ind to Ind ft): | 66 | | |

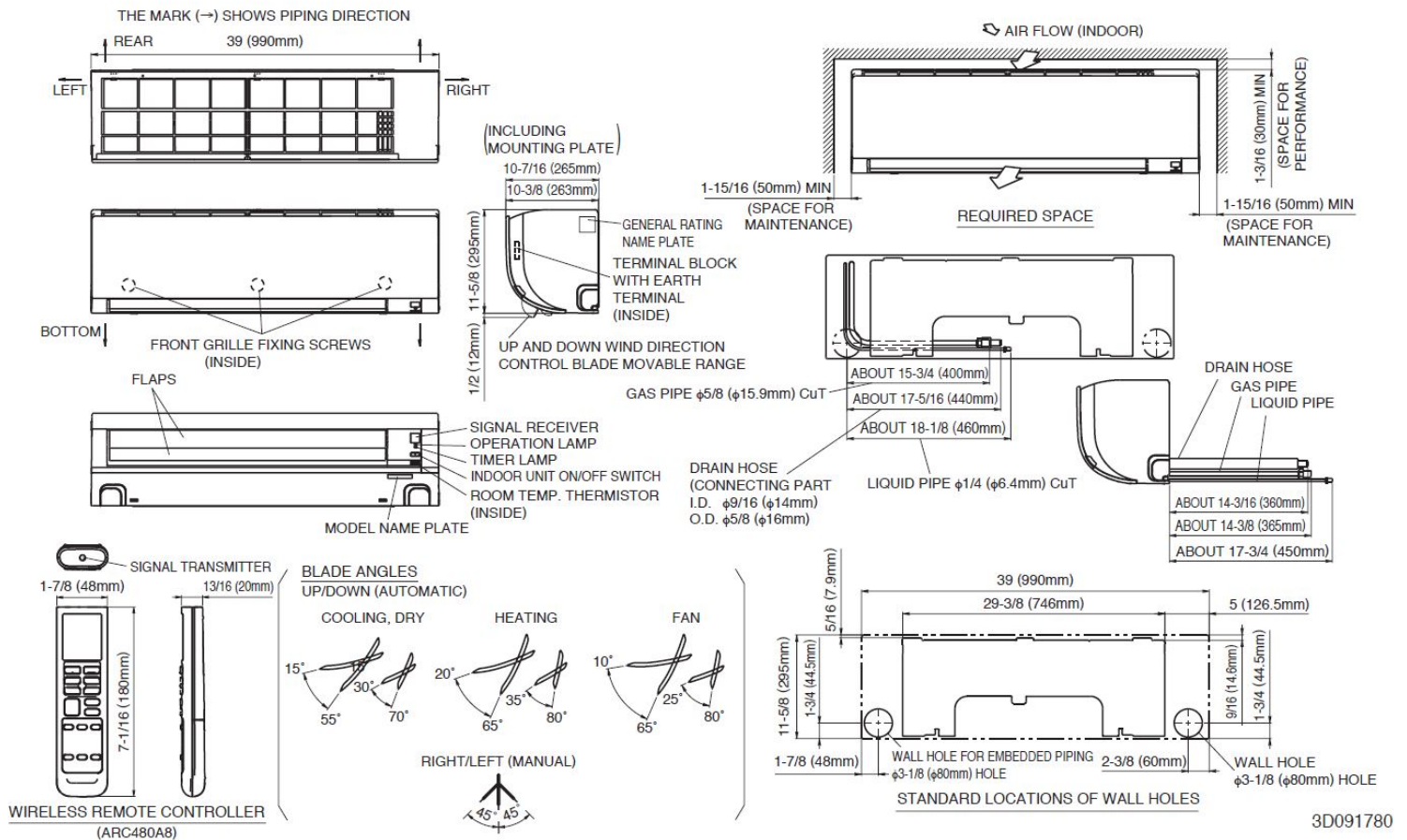
Submittal Data Sheet

2.0-Ton Wall Mounted Unit
FTX24NMVJURX24NMVJU

INDOOR UNIT DETAILS

| | | | |
|---------------------------------------|--------------------------|--|-----------------|
| Power Supply (V/Hz/Ph): | 208-230 / 60 / 1 | Airflow Rate (H/M/L/SL) (CFM): | 713/579/512/403 |
| Power Supply Connections: | Connects to outdoor unit | Moisture Removal (Gal/hr): | 1.2 |
| Min. Circuit Amps MCA (A): | 18.30 | Gas Pipe Connection (inch): | 5/8 |
| Max Overcurrent Protection (MOP) (A): | 20.00 | Liquid Pipe Connection (inch): | 1/4 |
| Dimensions (HxWxD) (in): | 11-5/8 x 39 x 10-3/8 | Condensate Connection (inch): | 11/16 |
| Panel (HxWxD) (in): | | Sound Pressure (H/M/L/SL) (dBA): | 53/45/39/34 |
| Net Weight (lb): | 27 | Sound Power Level (dBA): | |
| Panel Weight (lb): | | Ext. Static Pressure (Rated/Max) (inWg): | / |

DIMENSIONAL DRAWING - INDOOR UNIT





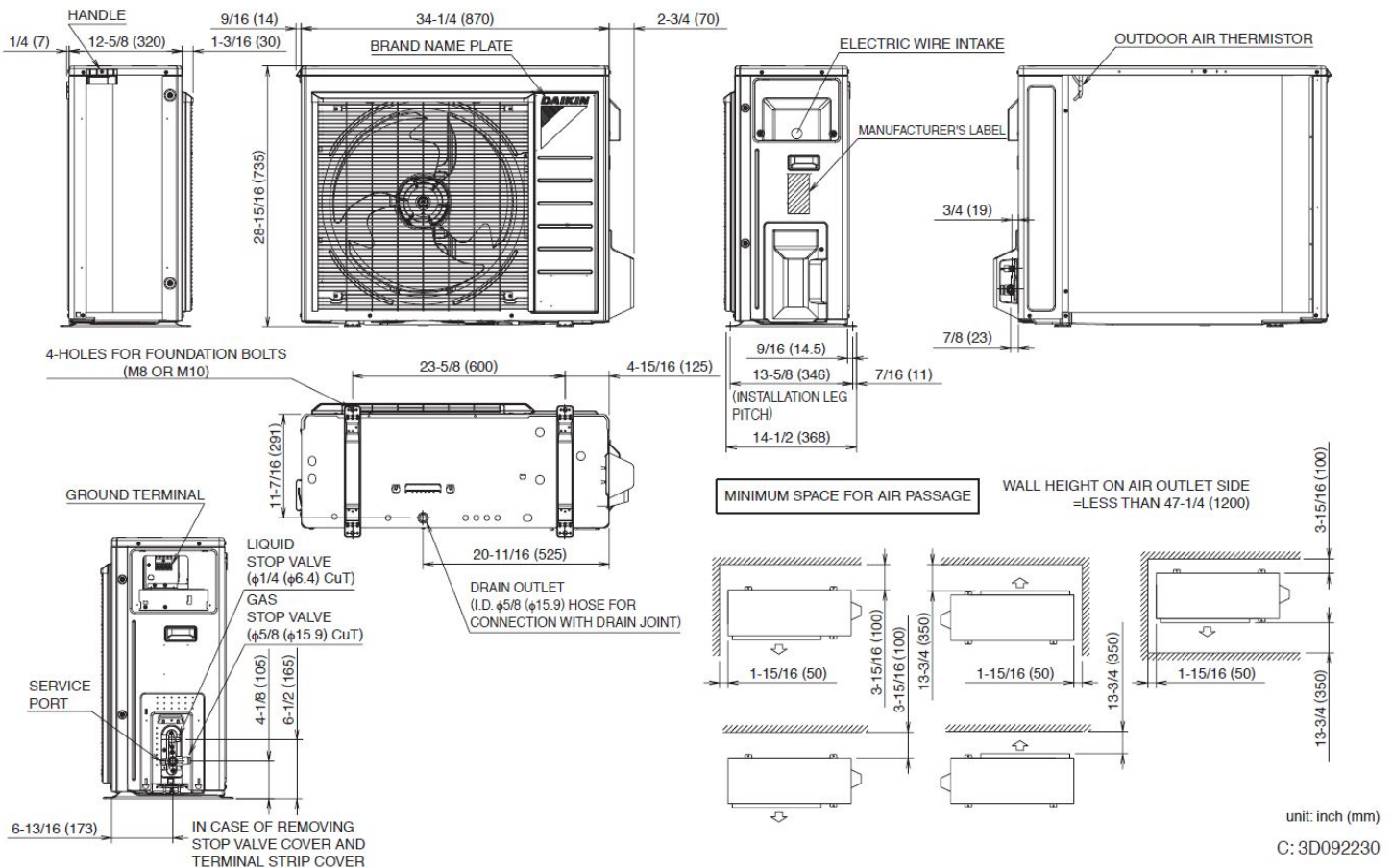
Submittal Data Sheet

2.0-Ton Wall Mounted Unit
FTX24NMVJURX24NMVJU

OUTDOOR UNIT DETAILS

| | | | |
|---------------------------------------|----------------------------|--------------------------------|----------|
| Power Supply (V/Hz/Ph): | 208-230 / 60 / 1 | Compressor Type: | Inverter |
| Power Supply Connections: | L1, L2, Ground | Capacity Control Range (%): | - |
| Min. Circuit Amps MCA (A): | 18.30 | Airflow Rate (H) (CFM): | 2,101 |
| Max Overcurrent Protection (MOP) (A): | 20.00 | Gas Pipe Connection (inch): | 5/8 |
| Max Starting Current MSC(A): | | Liquid Pipe Connection (inch): | 1/4 |
| Rated Load Amps RLA(A): | 12.0 | Sound Pressure (H) (dBA): | 55 |
| Dimensions (HxWxD) (in): | 28-15/16 x 34-1/4 x 12-5/8 | Sound Power Level (dBA): | |
| Net Weight (lb): | 108 | | |

DIMENSIONAL DRAWING - OUTDOOR UNIT



Daikin North America LLC, 5151 San Felipe, Suite 500, Houston, TX, 77056

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)